



# ARC-OVER

## Turlock Amateur Radio Club (T.A.R.C)



**W6BXN**

[www.w6bxn.org](http://www.w6bxn.org)

**147.030 + PL 100.0**



### September 2024 Club Newsletter

The next general club meeting is Tuesday September 10, 2024, at the Turlock Salvation Army 893 Lander Ave. Turlock, CA 95380. The meeting's start time is 7:00 PM and doors will open at 6:30 PM.

September is National Emergency Preparedness Month



[www.ready.gov](http://www.ready.gov)



From the desk of the ARC-Over editor:

Lucian KF6NPG

Welcome to the September edition of the ARC-OVER.

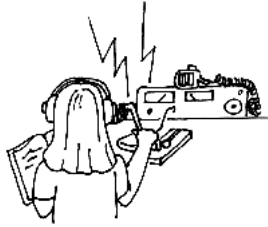
It was great to see everyone at the last meeting. We had a great presentation by Spencer KJ6ART on packet. Packet has been around for a long time; however, it still has its uses in keyboard-to-keyboard messaging and when sending messages through winlink. At this month's meeting there will be a presentation overview of winlink by Lucian KF6NPG.

September is National Emergency Preparedness month, and you will find some useful information in this newsletter on how you can prepare for disasters. If you are interested in how, you can put your amateur radio knowledge to use in a disaster consider joining either Merced or Stanislaus ARES. There you will receive additional training in emergency communications and be available to be a resource to your community.

During the amateur radio testing session, we had two successful students. Please congratulate Captain Jeff, who passed his general test, and Randy Hess, who passed his technician test.

If you have not already done so, please consider renewing your club membership. Dues pay for the club activities and most importantly paying the rent and maintenance of the club repeater system. Thanks to everyone who has renewed, joined, or donated to the club.

Ed K7ERD has been running the club net on Tuesday's and he is always looking for other club members to assist. Thanks to Fernando W6FRD as he has been running some of the nets to help. During the club net last week, a new voice was heard. Thanks to Melinda KK6NWP she did a great job running the net. If you are interested in running a club net, please contact Ed at a club meeting or on the net to let him know.



## PREZ SEZ:

Bambi KI6YQL

We're more than halfway through 2024, Labor Day weekend is upon us already. The season will be changing, good! I've had plenty of heat for now. With the changes of season come new ways for equipment to get messed up, so be vigilant in checking for the ravages of heat being made worse by the cold and dampness of fall and winter.

We have elections of officers coming up and Mike and Lynn Smith are retiring from the board. We thank them for their many years of service to the club. With that being said, there are 2 positions on the board open. If anyone would like to run for these positions please contact the nominating committee, either Spencer KJ6ART or Walter KI6PBL.



Amateur Radio Operators, or “hams,” have a long history of serving their communities when storms or other disasters damage critical communication infrastructure, such as cell phone towers and fiber optic networks. Amateur radio functions completely independent of the internet and phone systems, and a ham radio station can be set up almost anywhere in minutes. Amateurs can quickly

raise a wire antenna in a tree or on a mast, connect it to a radio and power source, and communicate effectively with others.

The ARRL Amateur Radio Emergency Service® ARES® ([www.arrl.org/ares](http://www.arrl.org/ares)) consists of hams who have voluntarily registered their qualifications and equipment with their local ARES leadership for communications duty in the public service when disaster strikes. They use their training, skills, and equipment to prepare for and provide communications during emergencies When All Else Fails®. (Courtesy of the ARRL (Amateur Radio Relay League).

If you are interested in emergency communications and serving the community, please consider joining Merced ARES. They have a weekly radio net on Mondays on the TARC repeater at 7:00 pm. **A big thanks to Dinnie N6TLW for running the voice nets.** They meet monthly on the third Wednesday at 6:00 pm at the Pizza Factory, 3146 G St. Merced, CA. For more information, please contact the Merced ARES Emergency Coordinator, Richard W6ABJ at [info@w6bxn.org](mailto:info@w6bxn.org).

**General Meeting Minutes**  
Turlock Amateur Radio Club  
08/13/2024, 7:00p

Salvation Army Facility, 893 Lander Ave, Turlock

Meeting called to order at 7:01 pm by President Bambi (KI6YQL) with 15 members and guests in attendance.

Announcement was made by Richard (W6ABJ) that two members testing for licensure immediately prior to the meeting had successfully advanced., Randall Hess (call sign pending) passed testing for Technician class, and Jeff (KN6TFK) upgraded from Technician to General. Congratulations to Randall and Jeff on behalf of the club!

**Secretary's Report**

President Bambi (KI6YQL) entertained a motion that the minutes of the last membership meeting be accepted as published. Motion made by Jeff (KN6TFK) and seconded by Eric (K7RKU). Motion carried.

### **Treasurer's Report**

Mike, (KG6VFL),

Debits: \$89.09 to PG&E for power at Mt. Bullion. \$200.12 to PG&E for power at Mt. Bullion.

Credits: none

Ending account balances: Checking \$5,414.85, CD \$5,046.21

Currently 66 dues paid members. Last year at this time 82 dues paid members.

### **Repeater Chairman's Report**

Spencer (KJ6ART) absent.

### **Membership Chairman's Report**

John (N6JCS) absent.

### **ArcOver Publisher's Report**

Lucian (KF6NPG) no report.

### **Vice President's Report**

Lucian (KF6NPG), upcoming meeting presentations

- August - Packet Communications, Spencer (KJ6ART)
- September - ARES, Richard (W6ABJ)
- October - Winlink, Lucian (KF6NPG)

Lucian encouraged members to consider attending Pacificon - a ham convention that will be held October 18- 20, 2024 in San Ramon, CA. Comment from Jeff (KN6TFK) that he will be driving a large capacity vehicle from Turlock to the convention and inviting those interested to ride along.

### **Merced ARES Report**

Richard (W6ABJ), Merced ARES meetings will be resuming this coming week after a hiatus. Consideration for moving to quarterly meetings as Richard is swamped with his work schedule. Solicitation of assistants / volunteers to assist Richard in operating the club. Meeting is at Pizza Factory in Merced every third Wednesday of the month starting at 6:00p.

### **VEC Report**

No report

### Old Business

- No old business

### New Business

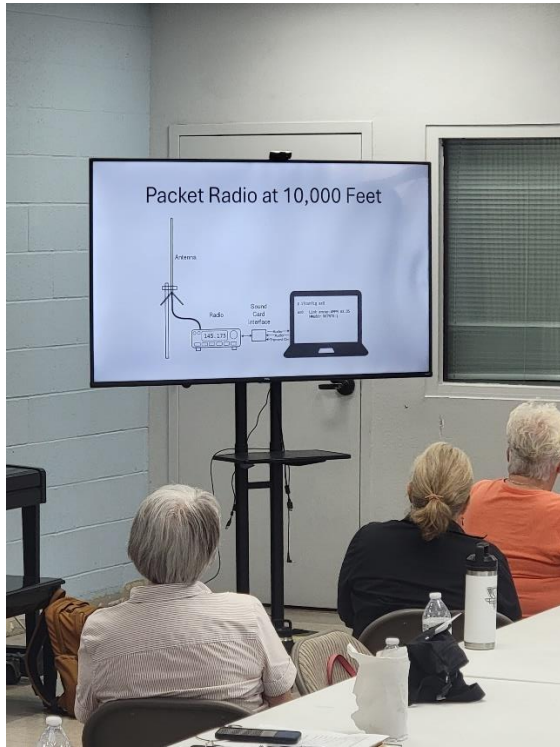
- Announcement by president Bambi (KI6YQL) - Treasurer Mike (KG6VFL) and Member at Large Lynne (KM6DKF) will be stepping down. Solicitation of members who would be interested in running for Member at Large or any other board position - if interested please contact Walter (KI6PBL) or Spencer (KJ6ART) who comprise the nominating community.
- Offer by Les (WA6EQQ) to donate a 40 ft communications mast to the club if the club is interested.

Meeting Adjourned at 7:17 pm. Motion made by Jeff (KN6TFK) and seconded by Eric (K7RKU). Motion carried.

Eric (K7RKU), Secretary



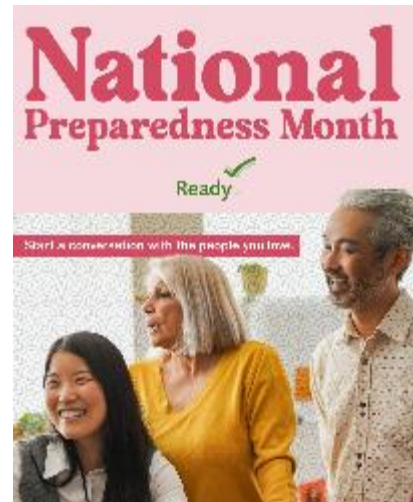




This article is courtesy of the ARRL Letter August 29, 2024

## Resilience Through Amateur Radio for National Preparedness Month

Amateur radio is an excellent tool for community resilience in times of crisis. The utility value of the critical communications it provides is enhanced by having well trained local [Amateur Radio Emergency Service® \(ARES®\)](#) groups and other teams. However, to maximize the value to yourself, your family, and your community; an operator must be prepared. September is National Preparedness Month. ARRL's partners at the Federal Emergency Management Agency (FEMA) are sharing tips to help you be prepared. They are centered around the theme of "[Start a Conversation](#)".



Graphic courtesy of [Ready.gov](https://www.ready.gov)

ARRL Director of Emergency Management Josh Johnston, KE5MHV, is starting the conversation with radio amateurs to help make sure you, your station, and your family are ready for whatever may come your way. "It's important that we take steps to ensure that not only are we ready to provide assistance to our served agencies, but that we have a plan for our families as well," he said.

Over the month of September, ARRL will share best practices to help prepare you, your station, your family, and your local ARES® group to thrive in times of emergency. "There are times when hams may be activated to serve when all aspects of your life, your station, and your environment are under stress. That's not the time to start planning or to discover shortcomings," said Johnston.



Johnston encourages any radio amateur who is interested in participating in ARES® to check out the "[Join ARES](#)" [flyer](#), then reach out to their local ARRL Emergency Coordinator. If you don't know who that is, find your local [ARRL Affiliated Club](#), or reach out to your ARRL Section Manager or Section Emergency Coordinator, whose contact details you can find on page 16 of *QST* or on [www.arrl.org/sections](http://www.arrl.org/sections).





## Amateur Radio Emergency Service® [ARES®]



### The Amateur Radio Emergency Service (ARES)

Amateur Radio Operators use their training, skills, and equipment to provide communications during emergencies When All Else Fails®. The ARRL Amateur Radio Emergency Service (ARES) consists of radio amateurs who have voluntarily registered their qualifications and equipment, with their local ARES leadership, for communications duty in the public service when disaster strikes.

#### **ARES volunteers provide communications for:**

- Government agencies
- Disaster relief organizations
- Public service events
- Emergencies or disasters
- Training exercises

#### **ARES radio operators receive training in:**

- Message handling
- Communication technology
- Administrative procedures
- Disaster preparedness



ARRL's volunteer amateur radio operators help their communities in good times and bad through community events, disaster response, and various programs.

#### **Get Involved in ARES**

- Ask local hams about involvement
- Contact your Section Manager or Section Emergency Coordinator, [arrl.org/sections](http://arrl.org/sections)
- Join local radio clubs, [arrl.org/clubs](http://arrl.org/clubs)
- Be "radio active" — Get on the air as often as possible
- Attend SKYWARN® training, [weather.gov/SKYWARN](http://weather.gov/SKYWARN)
- Learn more about ARES, [arrl.org/ares](http://arrl.org/ares)
- Reach out to ARRL for assistance, email [ares@arrl.org](mailto:ares@arrl.org)

#### **Contact Your Local ARES Group or ARRL Affiliated Club**

**Merced ARES**  
[www.mercedares.org](http://www.mercedares.org)

**Turlock Amateur Radio  
Club (TARC)**  
[www.w6bxn.org](http://www.w6bxn.org)

**ARRL** The National Association for  
Amateur Radio®

Learn more at: [arrl.org/public-service](http://arrl.org/public-service)



# PREPARING MAKES SENSE

How well you and your family prepare for a disaster before it happens impacts how quickly you recover.



## KNOW YOUR RISK

Prepare for the risks where you live.

Visit [FEMA.gov](https://www.fema.gov) where you can input your location to get information about disasters in your area.

Visit [Ready.gov](https://www.ready.gov) to know how to prepare for disasters and what to do during an emergency.

Download the [FEMA mobile App](#) to receive real-time weather and emergency alerts, locate shelters, send notifications to loved ones and more.



## MAKE A PLAN

Prepare yourself and your family before disaster strikes.

Consider the specific needs of your household like medical needs or items for your pets.

Practice your family's plan.

Visit [Ready.gov/plan](https://www.ready.gov/plan) and use our template to create a Family Emergency Plan you can email to yourself.



[ready.gov/plan](https://www.ready.gov/plan)



## TAKE ACTION

Be ready to respond to and recover from a disaster.

Gather supplies that fit your family's needs.

Secure important documents.

Understand your insurance coverage.

Participate in community disaster preparedness events.



Go to [Ready.gov](https://www.ready.gov) for more information to help you be prepared!

## Everyone Has a Role

As you prepare, adjust your plans and emergency supply kits to your own daily living needs and concerns.

Your basic kit should include enough items to last for several days:



## BUILD A KIT

Get emergency supplies together before a disaster happens. During a disaster, you and your family will need specific items, including cash and supplies. Your emergency kit will be unique to you. Consider items your family may need such as medications and infant supplies, and remember to pack for your pet!

[www.ready.gov/kit](http://www.ready.gov/kit)

- ☐ Water
- ☐ Non-perishable food
- ☐ Cash
- ☐ Battery-powered or hand crank radio
- ☐ Flashlight and extra batteries
- ☐ Non-electric can opener
- ☐ First aid kit
- ☐ Whistle
- ☐ Prescription medications
- ☐ Personal hygiene items
- ☐ Dust mask to help filter contaminated air
- ☐ Moist wipes, garbage bags and plastic ties
- ☐ Wrench or pliers to turn off utilities

## LEARN MORE AND GET INVOLVED



Learn how to take action in emergency situations and provide lifesaving care before professional assistance arrives through **You Are the Help Until Help Arrives**.



Visit [FEMA.gov/cert](http://FEMA.gov/cert) to find a Community Emergency Response Team program, and train to help your community respond and prepare for disasters.



Take a CPR and first aid class offered by a local community organization, so that you know what to do if a family member, neighbor or co-worker is hurt.



Go to [Ready.gov](http://Ready.gov) for more information to help you be prepared!

# UPCOMING EVENTS

## On Going Events

[Electronics Flea Market](#) at West Valley College in Saratoga. Once a month on the second **Sunday**.

### **The club will sponsor 5 amateur radio license test sessions in 2024.**

February 13, 2024, April 9, 2024, June 11, 2024 (CANCELLED), August 13, 2024, and October 8, 2024.

## **September**

Tuesday 10<sup>th</sup>. Club meeting at 7:00 pm at the Salvation Army 893 Lander Ave. Turlock, CA. There will be a presentation on WinLink by Lucian KF6NPG.

Wednesday 18<sup>th</sup> Merced ARES meeting 6:00 pm at the Pizza Factory 3146 G Street Merced, CA.

## **October**

Tuesday 8<sup>th</sup>. Club meeting at 7:00 pm at the Salvation Army 893 Lander Ave. Turlock, CA. An amateur radio license test session is scheduled before the meeting at 6:00 pm. There will be a presentation on radio programming tips by Lucian KF6NPG.

Wednesday 16<sup>th</sup> Merced ARES meeting 6:00 pm at the Pizza Factory 3146 G Street Merced, CA.

## **November**

Tuesday 12<sup>th</sup>. Club meeting at 7:00 pm at the Salvation Army 893 Lander Ave. Turlock, CA. Presentation TBA.

Wednesday 20<sup>th</sup> Merced ARES meeting 6:00 pm at the Pizza Factory 3146 G Street Merced, CA.

Saturday 23<sup>rd</sup> The City of Turlock's 50<sup>th</sup> Annual Turkey Trot Fun Run.



# PACIFICON<sup>SM</sup> 2024



All Day Friday  
Antenna Seminar

Saturday Breakfast  
with Gordon West

Friday evening  
MDARC Meeting  
featuring Ed Fong



Latest  
Ham Radio  
Equipment for Sale

Ham License Testing

Get-On-The-Air  
Special Events Station



## ARRL PACIFIC DIVISION HAM RADIO CONVENTION

*Experience three great  
days of activities at Pacificon!!*

*Produced by the Mt. Diablo Amateur Radio Club*

October 18, 19 & 20, 2024  
San Ramon Marriott  
2600 Bishop Drive  
San Ramon, California 94583

**GENERAL ADMISSION:  
\$35 IN ADVANCE - FOR ALL 3 DAYS!**

*Tickets at the door will cost \$45; 17 years old & under are free;  
College Students with valid student ID (25 & under): \$5*

*\*\* Some events have additional cost \*\**

If you need hotel accommodations  
either reserve your room on-line at  
[www.pacificon.org](http://www.pacificon.org), or call Marriott Hotel Reservations  
at 925-867-9200, by Sept 25, 2024 (per availability)  
to ask for the Special Pacificon rate of \$167/night

**Go to the Pacificon Website for  
Events - Schedules - Registration  
WWW.PACIFICON.ORG**

*\*\* Events are subject to change - check website \*\*  
For current "Pacificon Rules and Policies" see website*



Outstanding  
Technical Forums

Sunday  
Swap Meet

Electronics  
Kit Building

Scout JOTA-JOTI &  
Merit Badge Class



Gordon West's  
Ham Instructor Academy

Saturday Banquet  
with Keynote Speaker

One Day Technician  
License Prep Class

T-Hunts!  
Saturday & Sunday



PACIFICON<sup>SM</sup> 2024 October 18-20

<https://www.pacificon.org>

San Ramon Marriott

2600 Bishop Drive

San Ramon, CA 94583



## TARC System Nets

- TARC Tuesday Night Net - Tuesdays 7 PM, except for the second Tuesday
- Bacon and Eggs Net - Weekdays 7 AM
- Merced ARES Net - Mondays 7 PM
- San Joaquin Section ARES Net - Sundays 7:30 PM

## 2024 Dues

Just a reminder, dues are now payable for 2024. Dues help with upkeep on the TARC repeater system and club events. Please include a [membership application](#) to help keep our information up to date. Thanks!

- Individual Membership: \$25
- Family Membership: \$35

Are you receiving TARC emails? If not [head over to W6BXN.org](http://W6BXN.org) and subscribe.

## 2024 Club Officers

To protect TARC members' personal information, we will no longer post the list of members on the club website. For all club inquiries, including membership status, please send an email to [info@w6bxn.org](mailto:info@w6bxn.org).

President Bambi KI6YQL

Vice President/ARC-OVER Editor Lucian KF6NPG

Secretary Eric K7RKU

Treasurer Mike KG6VFL

Sergeant at Arms Jerry KN6GJK

Member at Large/ Membership John N6JCS

Member at Large Lynn KM6DKF

Club Trustee Spencer KJ6ART

We are always looking for articles or items of interest for the ARC-OVER. If you have something for the newsletter, please send to [info@w6bxn.org](mailto:info@w6bxn.org).

